

Rec'd PTO 22 APR 2002

774

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Schatz et al. )  
Serial No.: 10/009,926 ) Group Art Unit: Not Yet Assigned  
Priority Date: 06/07/1999 ) Examiner: Not Yet Assigned  
International Filing Date: 06/07/2000 )  
Title: Method for the Synthesis of DNA )  
Fragments )

Commissioner for Patents  
Washington, D.C., 20231

Sir:

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C.  
371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE**

In connection with the Response to Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office mailed on February 26, 2002, Applicant herewith encloses:

1. A initial computer readable form (CRF) of the "Sequence Protocol";
2. A Statement Under 37 C.F.R. §1.821(f);
3. A substitute copy of the paper copy of the Sequence Protocol;
4. An Amendment directing entry of the Sequence Protocol into the Specification; and
5. A copy of the Notification of Missing Requirements Under 35 U.S.C. Section 371 in the United States Designated/Elected Office (DO/EO/US).

If any fees are incurred as a result of the filing of this paper, authorization is given to charge deposit account number: 07-0181.

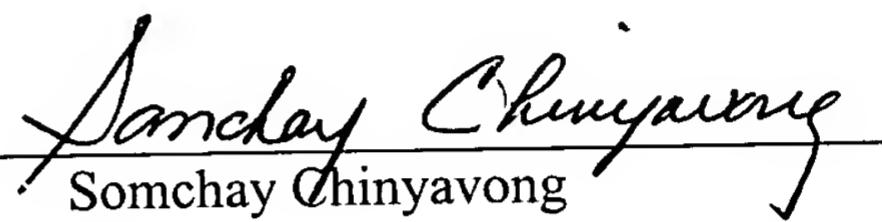
Respectfully submitted,

By:   
Lisa V. Mueller (Reg. No. 38,978)  
Attorney for Applicant

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**CERTIFICATE OF MAILING**

I hereby certify that this Amendment is being hand delivered to the Commissioner for Patents on April 22, 2002.

  
\_\_\_\_\_  
Somchay Chinyavong

CH02/22184421.2



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents Box PCT  
 United States Patent and Trademark Office  
 Washington, D.C. 20233  
[www.uspto.gov](http://www.uspto.gov)

| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY DOCKET NO |
|-----------------------------|-----------------------|----------------|
| 10/009,926                  | Octavian Schatz       | P1687USA       |

INTERNATIONAL APPLICATION NO.

PCT/DE00/01863

| I.A. FILING DATE | PRIORITY DATE |
|------------------|---------------|
| 06/07/2000       | 06/07/1999    |

Connie B Berg  
 Gardner Carton & Douglas  
 321 North Clark Street Suite 3300  
 Chicago, IL 60610

CONFIRMATION NO. 6712

371 FORMALITIES LETTER



\*OC000000007492084\*

Date Mailed: 02/26/2002

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Assignee Statement
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- APPLICANT MUST PROVIDE:**
  - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
  - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
  - For Rules Interpretation, call (703) 308-4216
  - To Purchase PatentIn Software, call (703) 306-2600
  - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov
- A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 305-3736

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/009,926                  | PCT/DE00/01863                | P1687USA         |

FORM PCT/DO/EO/905 (371 Formalities Notice)

DUE Rsp to M.P.

DATE 4/26/02

DKT CC